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Federal Communications Commission  
Office of Secretary

Ms. Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

Re: Mobile Satellite Ventures Subsidiary LLC  
*Ex Parte* Presentation  
IB Docket No. 01-185  
File No. SAT-MOD-20031118-00333 (ATC application)  
File No. SAT-AMD-20031118-00332 (ATC application)  
File No. SES-MOD-20031118-01879 (ATC application)

Dear Ms. Dortch:

The California Space Authority ("CSA") urges the Commission to afford L-band Mobile Satellite Service ("MSS") operators greater flexibility in their provision of an Ancillary Terrestrial Component ("ATC"), as requested by Mobile Satellite Ventures LP ("MSV") in the above-captioned proceedings. The increased flexibility requested by MSV will advance next-generation MSS systems toward the goal of ubiquitous coverage, capacity, and economies of scale needed for a true consumer service.

CSA is engaged in efforts to improve and extend the availability of reliable real-time communications to law enforcement and, in particular, to those on the front line of homeland security. Recent experience with disasters, including major fires and floods in southern California and the terrorist attack on the United States in 2001 demonstrated that we were unable to depend solely on terrestrial communications in responding to these events.

Equally important is the inability of thousands of law enforcement personnel to communicate with each other and with central data repositories because of the current limitations of traditional radio and cellular services. Combined hybrid cellular/satellite communications services that provide voice, data and imaging via a consumer sized handheld device represent the most promising solution to this communications vulnerability. MSV's proposal represents a major step toward this solution.

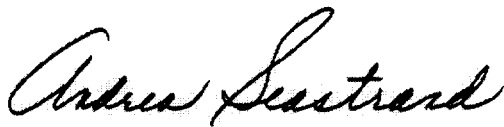
File No. SAT-MOD-20031118-00333  
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Experts at the Department of Homeland Security have stated that terrorist can be expected to make sophisticated coordinated attacks that seek to not only kill or injure people and destroy property, but to disrupt communications in an effort to sow panic and slow emergency response. CSA believes that a hybrid system is less vulnerable to these attacks and will be far more reliable when needed -- regardless of the nature of the disaster.

Therefore, the California Space Authority vigorously urges the Commission to follow the path of innovation and improved customer service by adopting MSV's proposal for increased flexibility for ATC in the L-Band. The nation's law enforcement officials, in general, and first responders, in particular, deserve nothing less.

Sincerely,

A handwritten signature in black ink, reading "Andrea Seastrand". The signature is written in a cursive, flowing style.

The Honorable Andrea Seastrand  
Executive Director